LTA: 222Kb07 NAME: Portage Floodplain

ACRES: 57139.039

SQUARE MILES: 89.28

DESCRIPTION:

CLIMATE

CODE PERCENT 69 88 0 18 90 91 81

GEOLOGY

BEDROCK TYPE DESCRIPTION

Sandstone

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS Stream and Lake Deposition

TOPOGRAPHY Nearly Level

SURFACE Floodplain

SOIL INFORMATION

SOIL ASSOCIATIONS

Granby-Fluvaquents-Morocco-Adrian-Ettrick-Curran-Briggsville

SOIL DESCRIPTION

Poorly drained and somewhat poorly drained sandy and silty soils with a loamy

fine sand or silt loam surface over non-calcareous and calcareous

sandy/loamy/silty alluvium, along with moderately well drained clayey soils

with a silt loam surface over calc

SURFACE TEXTURES LFS-MK-SIL

GENERAL TEXTURES Sandy-Silty-Clayey

FAMILY TEXTURES S-FISI-FI

DRAINAGE CLASSES PD-SPD-MWD

PARENT MATERIAL Alluvium-Lacustrine

KOTAR'S HABITAT HABITAT 1 HABITAT 2

HABITAT 3

HABITAT 4

HABITAT 5

HABITAT 6

*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	14537	25
Bare Land	859	2
Forested Wetland	13023	23
Grassland	6963	12
High Intensity Urban Area	140	0
Low Intensity Urban Area	382	1
Nonforested Wetland	8585	15
Open Water	3329	6
Shrubland	42	0
Upland Broad-leaved Deciduous	7974	14
Upland Coniferous Forest	525	1
Upland Mixed Deciduous/Conifer	776	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic

ABW/P 8 Aspen, White Birch, Pine

Sugar Maple, Basswood, Red Oak, White Oak, Black Oak NH/O 6

Oak - Black, White, and Burr Oak 00 20 OS 13 Oak Openings - Bur, White, Black Oak

Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock SC 1

Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch LH

GLS 38 Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS INTERMITTENT STREAMS OPEN WATER SURFACE DRAINAGE MARSH **DEPTH TO** ACRES AQUIFER 116 Miles 49 Miles 3479 Acres 0'-20' 4750 Acres rectangular